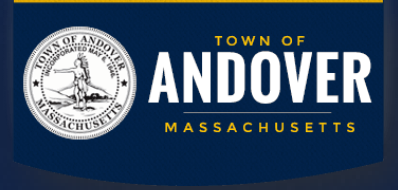


WHY ARE WE PROPOSING THIS BYLAW?



1. Andover currently has no bylaw regulating solar panels.
2. Andover should adopt reasonable rules in this important area.
3. Andover should be “green” while preserving our community’s character.

NOT ALLOWED: FRONT YARD GROUND MOUNTED SOLAR



ALLOWED: BACK YARD GROUND MOUNTED SOLAR



With a minimum of a 10 foot setback required from the rear property line

ALLOWED: SIDEYARD GROUND MOUNTED SOLAR



ALLOWED: SMALL SCALE CARPORT



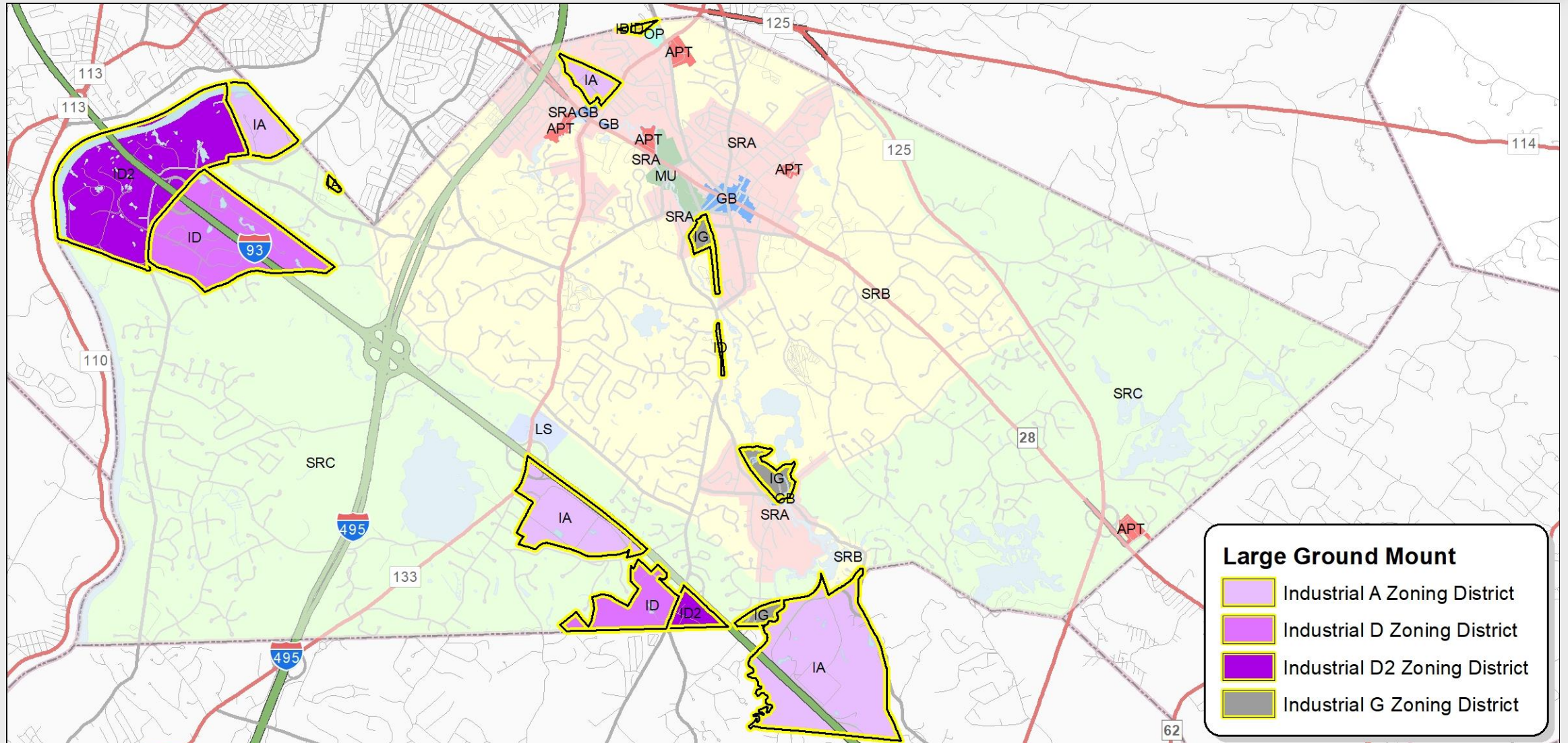
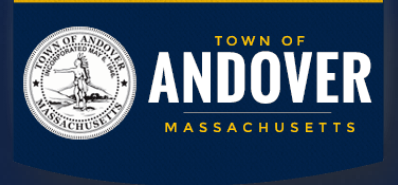
ALLOWED: ROOF & BUILDING MOUNTED SOLAR



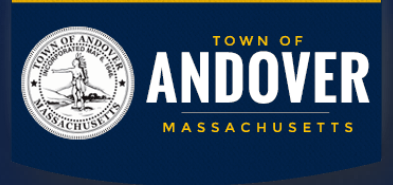
ALLOWED: LARGE SCALE IN IA, ID, ID2 & IG DISTRICTS



LARGE GROUND MOUNT ZONING DISTRICTS



FLOOR AMENDMENT



Add to Section 3.1.3 Table of Use Regulations Appendix A Table 1

E. Other Main Uses	SRA	SRB	SRC	APT	LS	OP	GB	MU	IG	IA	ID	ID2
9. Solar Energy Systems												
a. Ground Mounted-Small Scale as an accessory use (See section 4.2.5)	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
b. Ground Mounted-Small Scale - Carport	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
c. Roof/Building Mounted	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
d. Ground Mounted-Large Scale (See Section 10 Major Non-Residential Project)	N	N	N	N	N	N	N	N	PB	PB	PB	PB

Add Section 4.2.5 Solar Energy Ground Mounted

Ground Mounted Small Scale as an accessory use and Ground Mounted - Small Scale - Carport shall be allowed on properties as an accessory use in rear yards and side yards, but not in front yards, provided such uses are not located nearer than 10 feet to any property line of the rear yard, they comply with the minimum setback requirements for side yards in the particular district, and they do not exceed 20 15 feet in height.

Add to Section 10 Definitions

Solar Energy System Ground Mounted – Small Scale - A solar photovoltaic system that is structurally mounted on the ground (i.e., not roof mounted) ~~and has a maximum output of electric power production in Direct Current (i.e. Rated Nameplate Capacity) of less than 250 kW-DC or and - is 1,000 square feet or less than 1,000 square feet of solar panel area or less.~~ Solar Energy System Ground Mounted – Small Scale shall also include Solar Energy System Carport System which include 1,000 square feet or less of solar panel.

Solar Energy System Ground Mounted – Large Scale - A solar photovoltaic system that is structurally mounted on the ground (i.e. not roof mounted) ~~and has a minimum output of electric power production in Direct Current (i.e. Rated Nameplate Capacity) of 250 kW-DC or more or and is~~ more than 1,000 square feet of solar panel area. Solar Energy System Ground Mounted – Large Scale shall also include Solar Energy System Carport ~~Energy~~-Systems of 250 kW-DC or more than 1,000 square feet of solar panel.

Solar Energy System Roof/Building Mounted - A solar photovoltaic system that is structurally mounted on the roof or side of the building.

Solar Energy System Carport System – A Solar Energy System Ground Mounted that also provides cover and shade for parking and/or pedestrian areas.

Add d. to Section 10 Major Non-residential Project definition

d. A proposal to construct a Solar Energy System Ground Mounted - Large Scale.

WHY NOT IN THE MU, GB, APT, LS & OP DISTRICTS?

